

What is claimed is:

- 5427 1. A method for finishing polycarbonate produced by reaction in a melt of a diaryl carbonate and a dihydric phenol in the presence of a basic catalyst to produce an intermediate polycarbonate composition, comprising the steps of
- (a) combining the intermediate polycarbonate composition with an alkyl tosylate and phosphorous acid; and
  - (b) processing the combination of the intermediate polycarbonate composition, the alkyl tosylate and the phosphorous acid to blend the combination and quench residual basic catalyst present in the intermediate polycarbonate composition.
2. The method of claim 1, wherein the alkyl tosylate is n-butyl tosylate.
3. The method of claim 2, wherein the amount of n-butyl tosylate is from about 2 to about 5 ppm.
4. The method of claim 3, wherein the amount of phosphorous acid is from about 1 to about 6 ppm.
5. The method of claim of claim 1, wherein the alkyl tosylate is combined with the intermediate polycarbonate composition in a liquid carrier.
6. The method of claim 3, wherein the alkyl tosylate is n-butyl tosylate.
- 5427 A3 7. The method of claim 4, wherein the liquid carrier is propylene carbonate.
8. The method of claim 6, wherein the amount of n-butyl tosylate is from about 2 to about 5 ppm.
9. The method of claim 8, wherein the amount of phosphorous acid is from about 1 to about 6 ppm.

Sub  
Add

10. An aromatic polycarbonate composition comprising

- (a) an aromatic polycarbonate obtained by reacting a diaryl carbonate and a dihydric phenol in the presence of a basic catalyst in a melt;
- (b) an alkyl tosylate; and
- (c) phosphorous acid.

11. The composition of claim 10, wherein the alkyl tosylate is n-butyl tosylate.

12. The composition according to claim 11, wherein the n-butyl tosylate is present in an amount of from about 2 to 5 ppm.

13. The composition according to claim 12, wherein the phosphorous acid is present in an amount of from about 1 to 6 ppm.

14. The composition according to claim 11, wherein the phosphorous acid is present in an amount of from about 1 to 6 ppm.

Add  
B1